



PATENT  
Customer No. 22,852  
Attorney Docket No. 03626.0018-00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Lawrence G. ANDERSON et al. ) Group Art Unit: 1773  
)  
Application No.: 09/629,422 ) Examiner: Susan W. Berman  
)  
Filed: July 31, 2000 )  
)  
For: DUAL CURE COATING )  
COMPOSITIONS HAVING )  
IMPROVED SCRATCH )  
RESISTANCE, COATED )  
SUBSTRATES AND METHODS )  
RELATED THERETO )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: September 20, 2004

By: 

Mark D. Sweet  
Reg. No. 41,469



## INFORMATION DISCLOSURE CITATION

OMB No. 0651-0011

Atty. Docket No.	09/629,422-00	Appln. No.	09/629,422
Applicant Lawrence G. ANDERSON et al.			
Filing Date	July 31, 2000	Group:	1773

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	R. Stephen Davidson, <u>Developments in radiation curing science and technology</u> , Polymers Paint Colour Journal, Vol. 189 (No. 4421), 10-16 (October 1999)
/	Thomas Jaworek et al., <u>Radiation Curable Materials - Principles and New Perspectives</u> , Macromolecular Symposia 159, 197-204 (2000)
	Joseph V. Koleske, <u>Cationic Radiation Curing</u> , Federation Series on Coating Technology, 7-27 (Federation of Societies for Coating Technology, 1991)
	S. Peter Pappas & John G. Woods, <u>Radiation Curable Adhesives with Auxiliary Cure Mechanisms</u> , Radiation of Curing Polymers II, 89, 147-159 (1991)
	S. Peeters et al., <u>Overview of Dual Cure Possibilities in UV Coatings</u> , Polymer Paint Colour Journal, Vol. 179 (No. 4237), 304, 308, and 309 (May 17, 1989)
	Kurt A. Wood, <u>Waterborne Radiation-Curable Coatings</u> , ACS Symposium Series 663: Technology for Waterborne Coatings, 126-136 (J. Edward Glass ed., American Chemical Society, 1997)

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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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<b>U.S. PATENT DOCUMENTS</b>							
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	1.	1,873,945	08/23/1932	Kraenzlein et al.			
	2.	2,584,340	02/05/1952	Goodwin et al.			
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	4.	2,860,074	11/11/1958	Hedlund et al.			
	5.	2,901,449	08/25/1959	Schwarz et al.			
	6.	2,978,437	04/04/1961	Christenson			
	7.	3,203,919	08/31/1965	Brachman.			
	8.	3,317,460	05/02/1967	Clark			
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	10.	3,450,791	06/17/1969	Sekmakas et al.			
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	23.	3,986,997	10/19/1976	Clark			
	24.	4,001,156	01/04/1977	Bosso et al.			
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	25.	4,025,407	05/24/1977	Chang et al.			
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	31.	4,104,240	08/01/1978	Buter			
	32.	4,147,679	04/03/1979	Scriven et al.			
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	46.	4,345,057	08/17/1982	Yamabe et al.			
	47.	4,348,462	09/07/1982	Chung			
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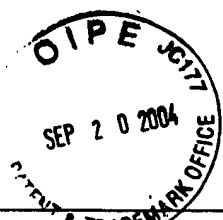
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	49.	4,369,300	01/18/1983	Carter et al.			
	50.	4,395,461	07/26/1983	Ching			
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	59.	4,456,647	06/26/1984	Schoenfelder et al.			
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	67.	4,512,677	04/23/1985	Trinh			
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	70.	4,522,958	06/11/1985	Das et al.			
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	71.	4,526,910	07/02/1985	Das et al.			
	72.	4,563,372	01/07/1986	Kurauchi et al.			
	73.	4,569,966	02/11/1986	Piccirilli et al.			
	74.	4,592,816	06/03/1986	Emmons et al.			
	75.	4,598,111	07/01/1986	Wright et al.			
	76.	4,618,657	10/21/1986	Katchko et al.			
	77.	4,640,940	02/03/1987	Jacobine et al.			
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	80.	4,665,116	05/12/1987	Kornhaber et al.			
	81.	4,673,718	06/16/1987	Ryntz et al.			
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	86.	4,713,410	12/15/1987	Katchko et al.			
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	92.	4,764,569	08/16/1988	Umemoto et al.			
	93.	4,766,185	08/23/1988	Ryntz et al.			
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	94.	4,798,746	01/17/1989	Claar et al.			
	95.	4,804,732	02/14/1989	Ryntz et al.			
	96.	4,808,649	02/28/1989	Gay et al.			
	97.	4,816,333	03/28/1989	Lange et al.			
	98.	4,822,828	04/18/1989	Swofford			
	99.	4,835,023	05/30/1989	Taniguchi et al.			
	100.	4,851,294	07/25/1989	Buter et al.			
	101.	4,870,140	09/26/1989	Ryntz et al.			
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	103.	4,892,906	01/09/1990	Pham et al.			
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	110.	5,066,698	11/19/1991	Hazan et al.			
	111.	5,066,720	11/19/1991	Ohsugi et al.			
	112.	5,071,904	12/10/1991	Martin et al.			
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	116.	5,085,694	02/04/1992	Cifuentes			
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	118.	5,098,947	03/24/1992	Metzger et al.			
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	120.	5,102,746	04/07/1992	Shindou et al.			
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	123.	5,110,891	05/05/1992	Cifuentes et al.			
	124.	5,112,403	05/12/1992	Okura et al.			
	125.	5,114,756	05/19/1992	Mirabeau et al.			
	126.	5,116,418	05/26/1992	Kaliski et al.			
	127.	5,141,555	08/25/1992	Elepano			
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	130.	5,162,420	11/10/1992	Chang et al.			
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	132.	5,194,487	03/16/1993	Jacobs			
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	134.	5,212,216	05/18/1993	Hattori et al.			
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	140.	5,258,063	11/02/1993	Cifuentes et al.			
	141.	5,258,225	11/02/1993	Katsamberis			
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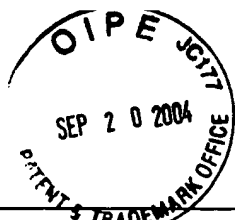
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	143.	5,260,350	11/09/1993	Wright			
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	145.	5,268,256	12/07/1993	Goetz et al.			
	146.	5,286,835	02/15/1994	Green et al.			
	147.	5,304,400	04/19/1994	Dhein et al.			
	148.	5,308,494	05/03/1994	Brandon et al.			
	149.	5,314,947	05/24/1994	Sawaragi			
	150.	5,322,873	06/21/1994	Pohl et al.			
	151.	5,322,890	06/21/1994	Ando et al.			
	152.	5,328,975	07/12/1994	Hanson et al.			
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	155.	5,367,019	11/22/1994	Sawaragi			
	156.	5,378,735	01/03/1995	Hosokawa et al.			
	157.	5,387,642	02/07/1995	Blum et al.			
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	162.	5,397,638	03/14/1995	Miki et al.			
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	164.	5,430,083	07/04/1995	Klier et al.			
	165.	5,432,233	07/11/1995	Miyazoe et al.			
	166.	5,438,083	08/01/1995	Takimoto et al.			
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	167.	5,439,957	08/08/1995	Takimoto et al.			
	168.	5,444,104	08/22/1995	Waknine			
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	177.	5,593,733	01/14/1997	Mayo			
	178.	5,602,204	02/11/1997	Harimoto et al.			
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	187.	5,719,234	02/17/1998	Yabuta et al.			
	188.	5,756,221	05/26/1998	Horibe et al.			
	189.	5,780,530	07/14/1998	Mizutani et al.			
	190.	5,798,409	08/25/1998	Ho			
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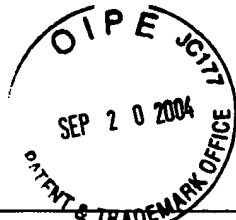
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	197.	5,914,162	06/22/1999	Bilkadi			
	198.	5,922,475	07/13/1999	Barancyk et al.			
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	202.	5,998,504	12/07/1999	Groth et al.			
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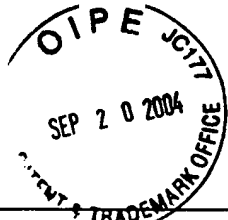
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Applicant Lawrence G. ANDERSON et al.							
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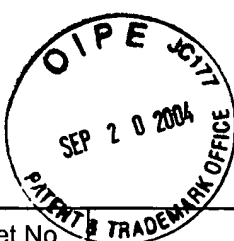
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